



US00D326644S

# United States Patent [19]

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Moriai et al.

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[54] **INNER HOUSING OF AN ELECTRICAL CONNECTOR**

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[73] Assignee: **Sumitomo Wiring Systems, Ltd.**, Yokkaichi, Japan

[\*\*] Term: **14 Years**

[21] Appl. No.: **283,770**

[22] Filed: **Dec. 13, 1988**

[30] **Foreign Application Priority Data**

Jun. 13, 1988 [JP] Japan ..... 63-23384

[52] **U.S. Cl.** ..... **D13/147**

[58] **Field of Search** ..... **D13/133, 146, 147; 439/353, 344, 357, 544, 550, 571, 572, 586, 587, 595, 603, 660, 682, 685, 686, 687, 695, 696, 701**

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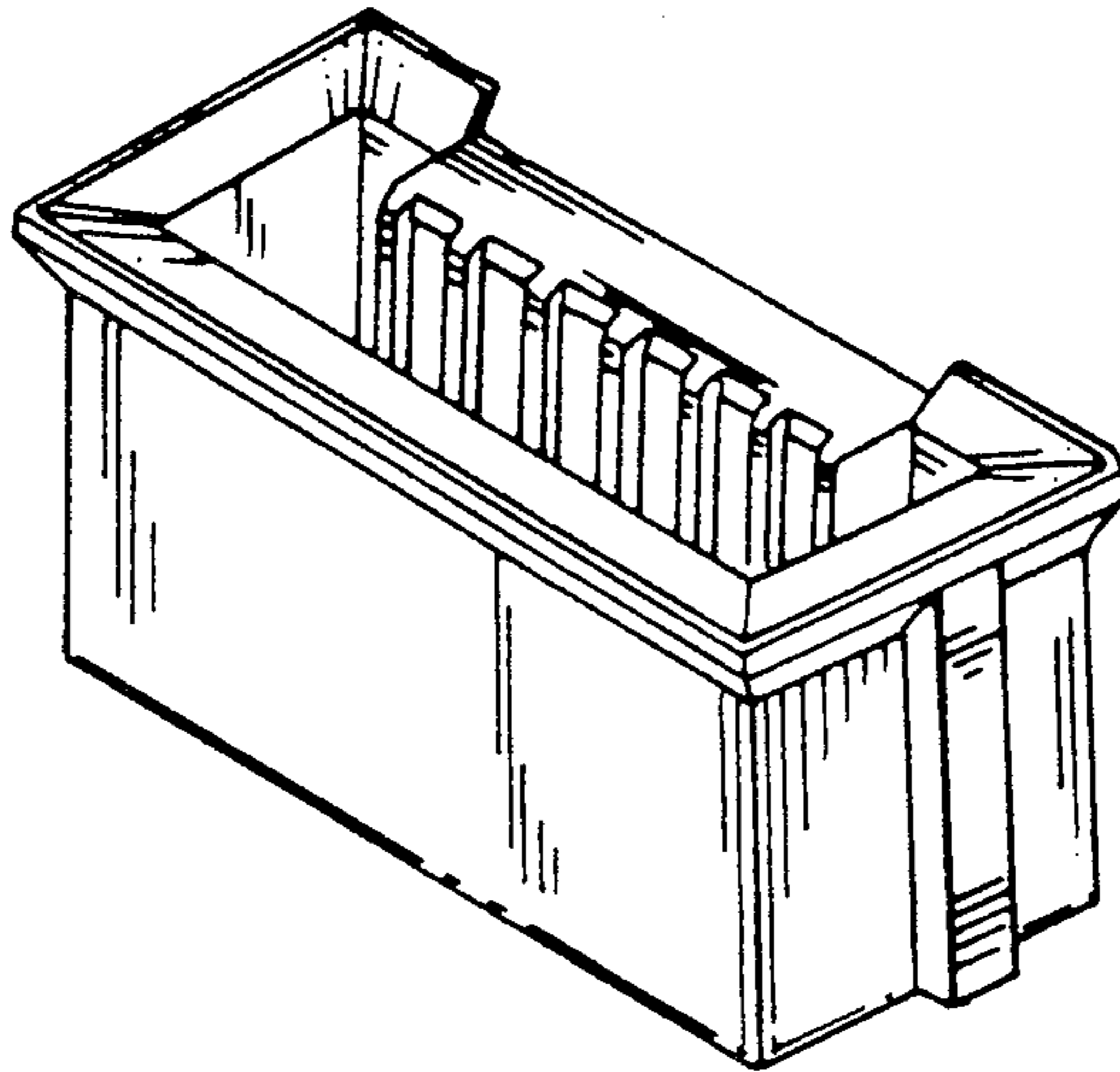
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*Assistant Examiner*—Joel Sincavage  
*Attorney, Agent, or Firm*—Liddy Sullivan Galway Begler & Peroff

[57] **CLAIM**

The ornamental design for inner housing of an electrical connector, as shown and described.

**DESCRIPTION**

FIG. 1 is a top perspective view of the inner housing of an electrical connector showing our new design;  
 FIG. 2 is a rear elevation view thereof;  
 FIG. 3 is a front elevation view thereof;  
 FIG. 4 is a top plan view thereof;  
 FIG. 5 is a bottom plan view thereof;  
 FIG. 6 is a right side elevational view thereof, the left side elevational view being a mirror image;  
 FIG. 7 is a cross-sectional view thereof taken along line 7—7 of FIG. 4;  
 FIG. 8 is a cross-sectional view thereof taken along line 8—8 of FIG. 4; and  
 FIG. 9 is a cross-sectional view thereof taken along line 9—9 of FIG. 4.



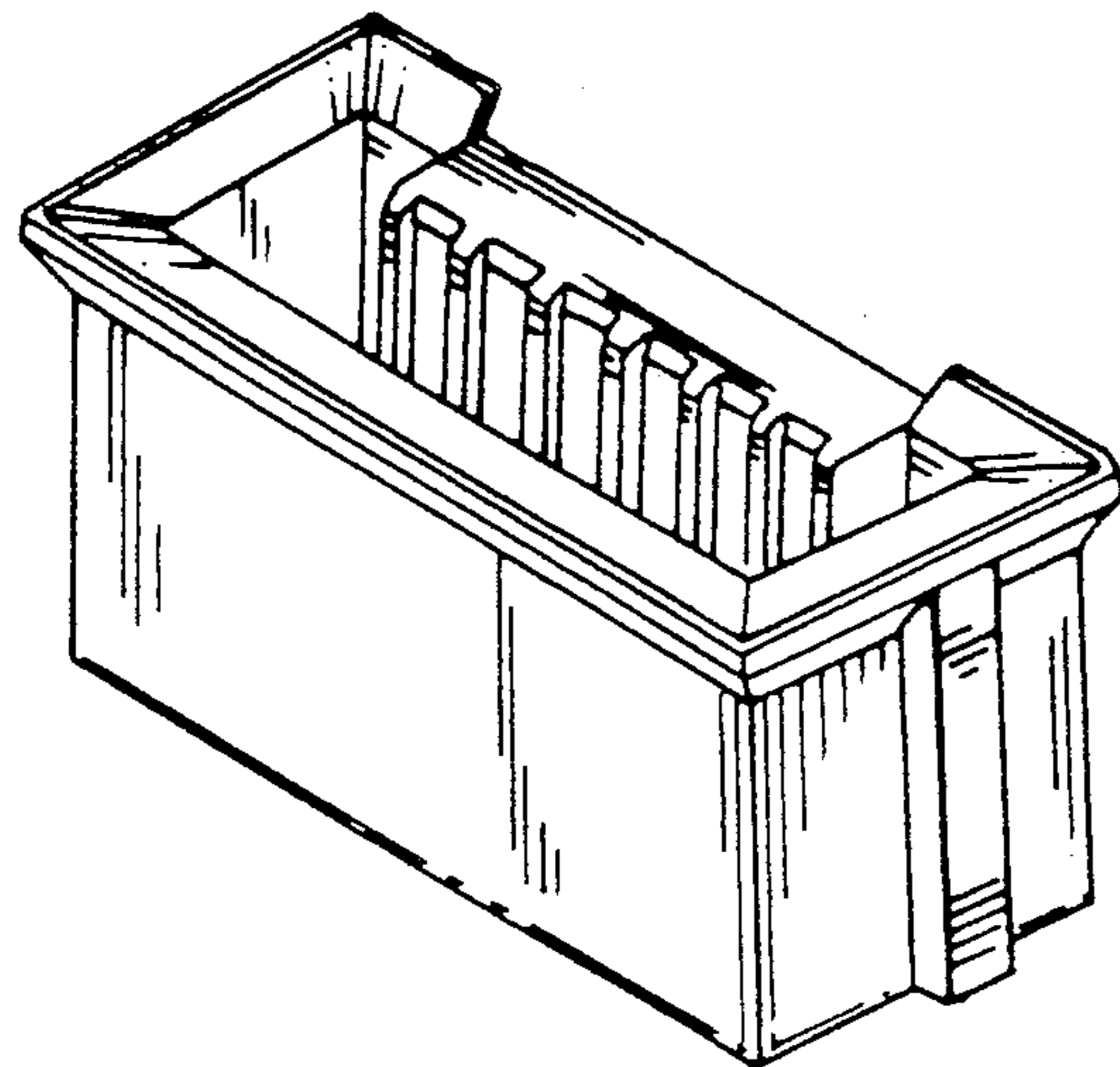


FIG. 1

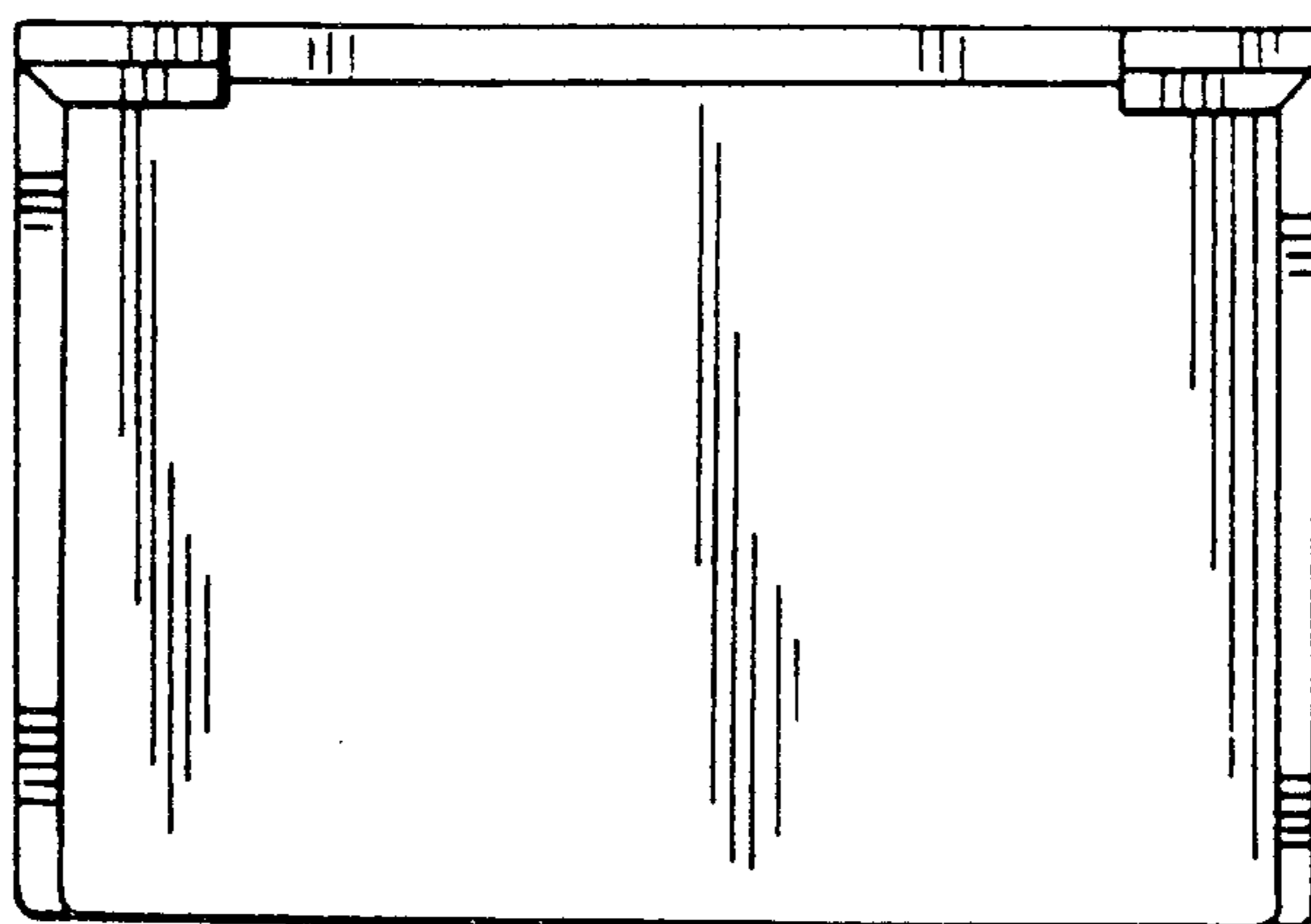


FIG. 2

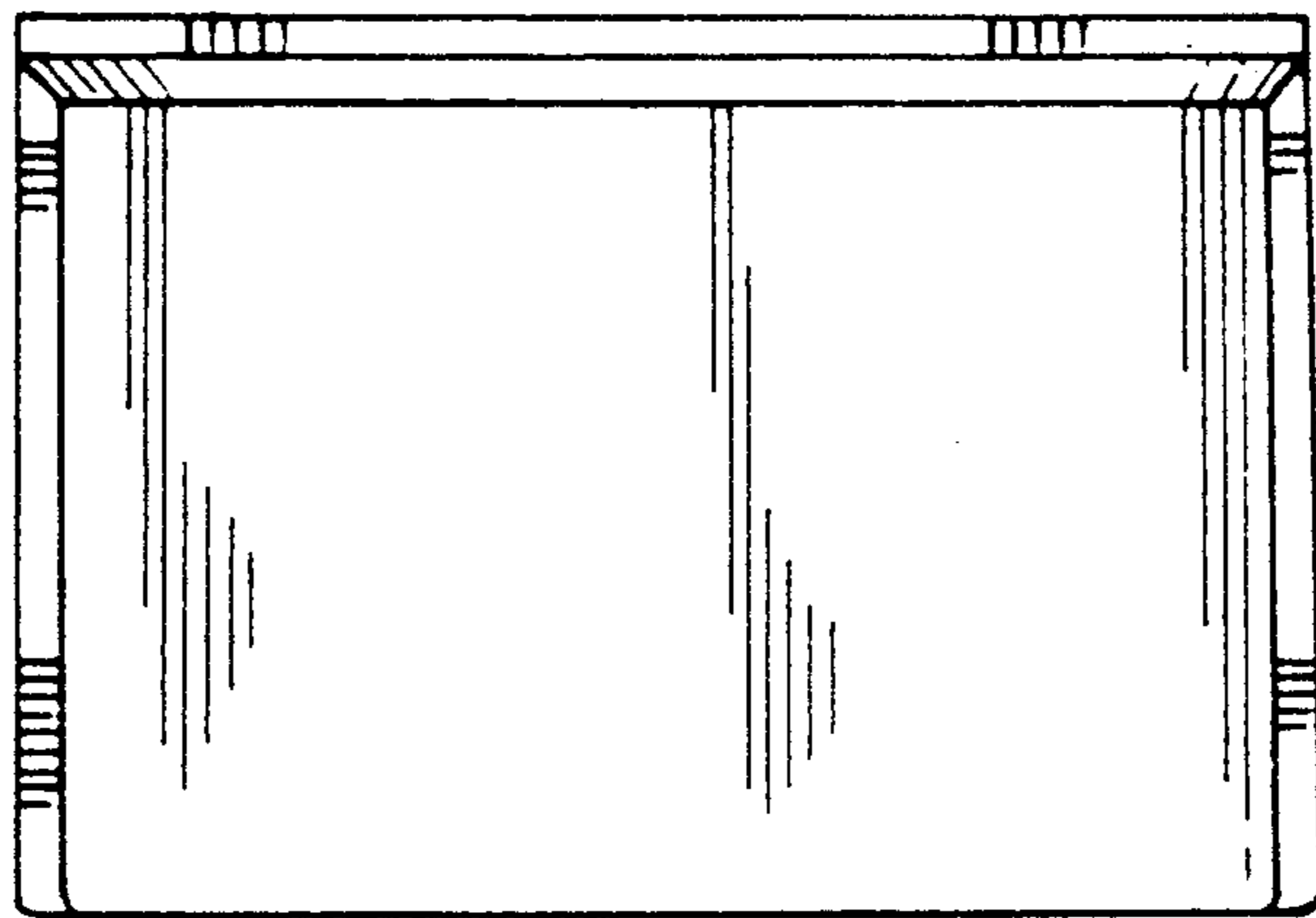


FIG. 3

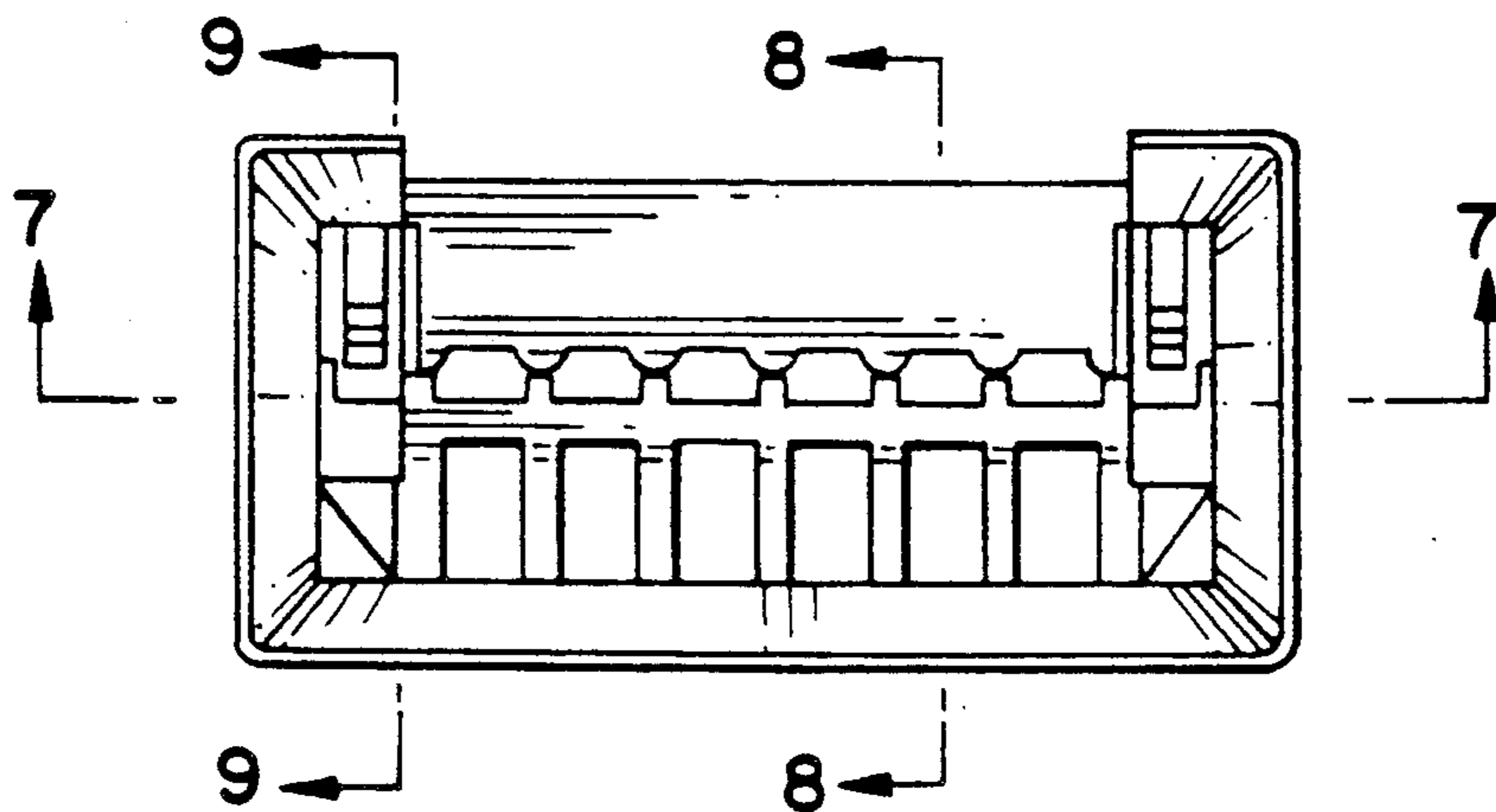


FIG. 4

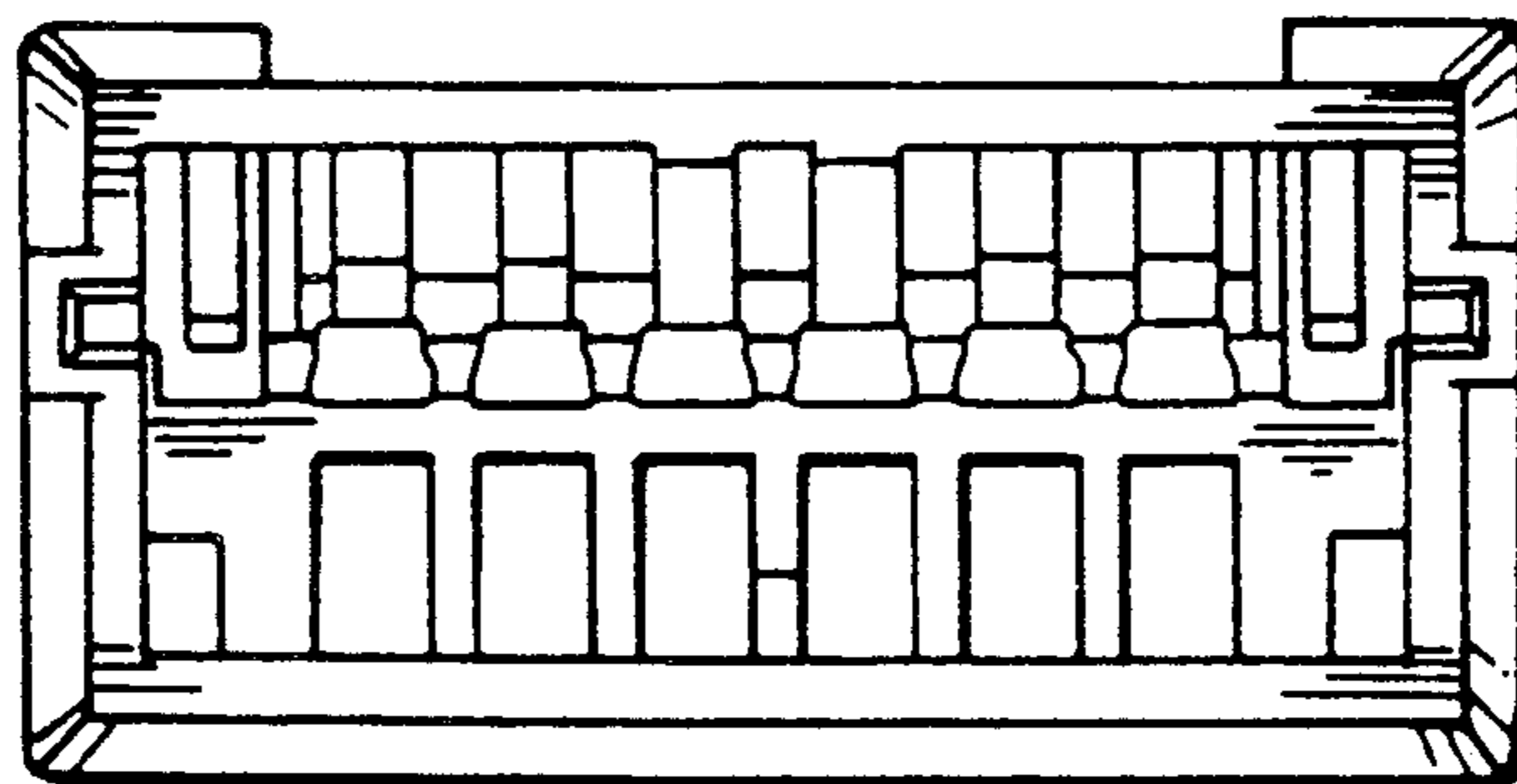


FIG. 5

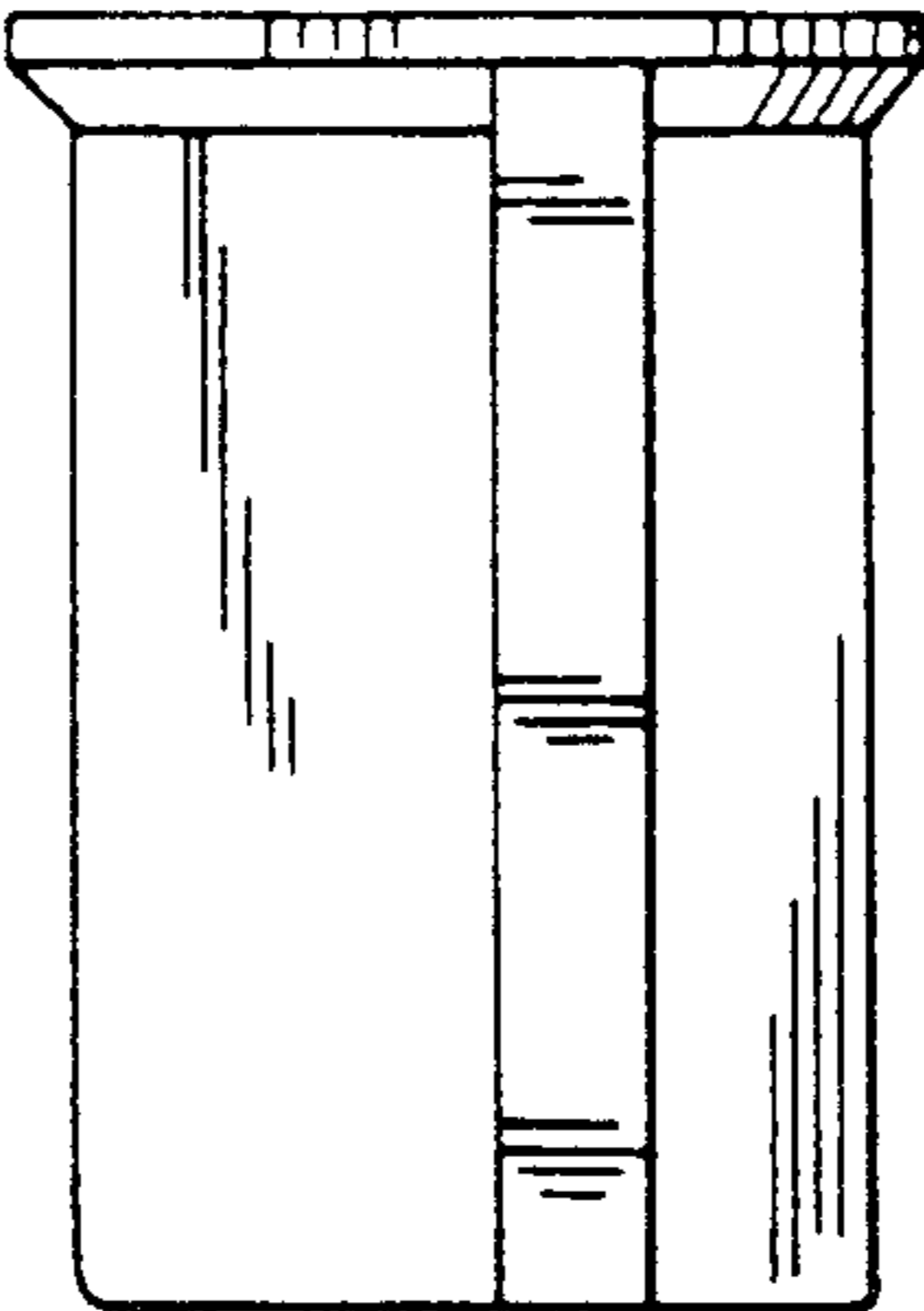


FIG. 6

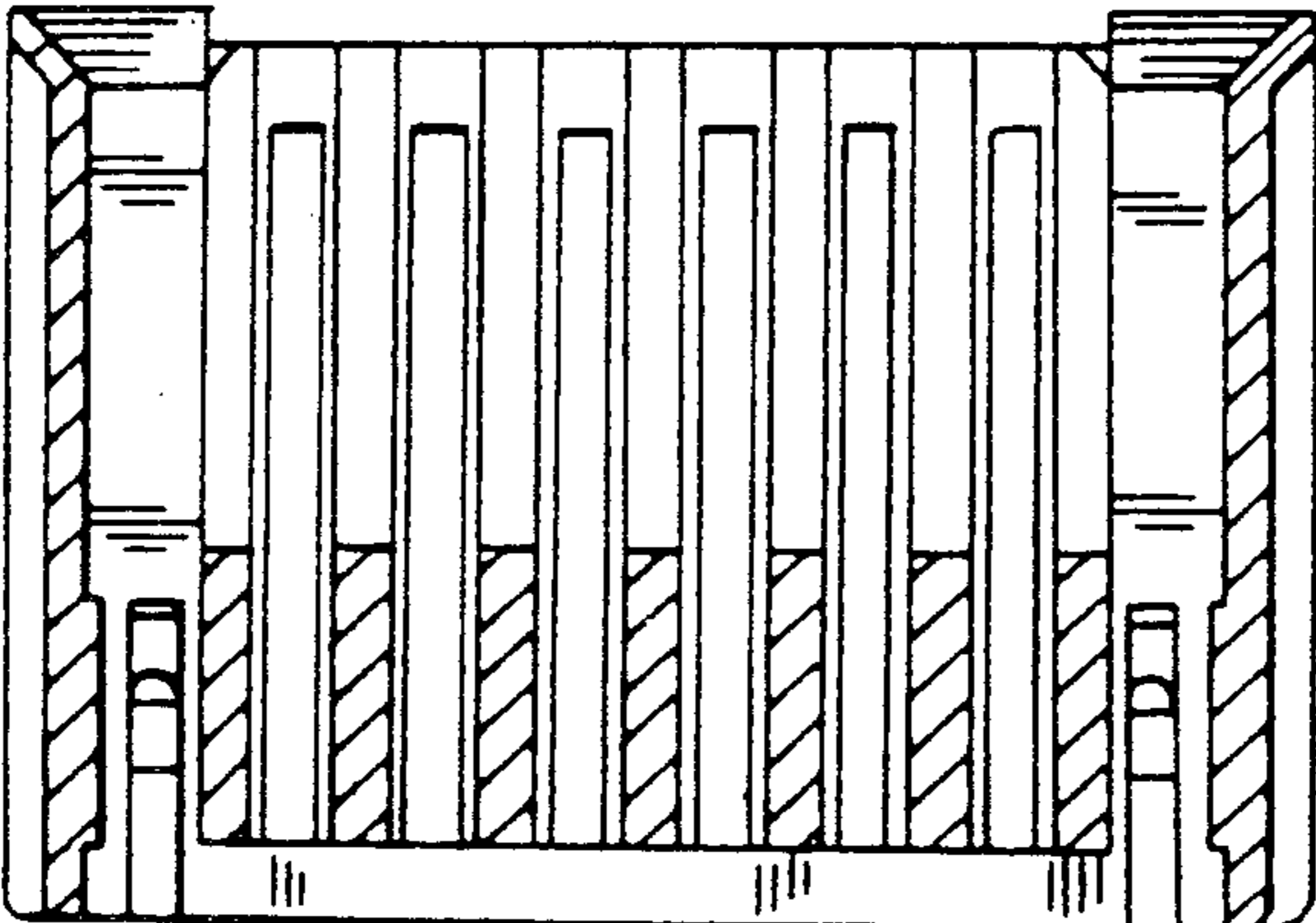


FIG. 7

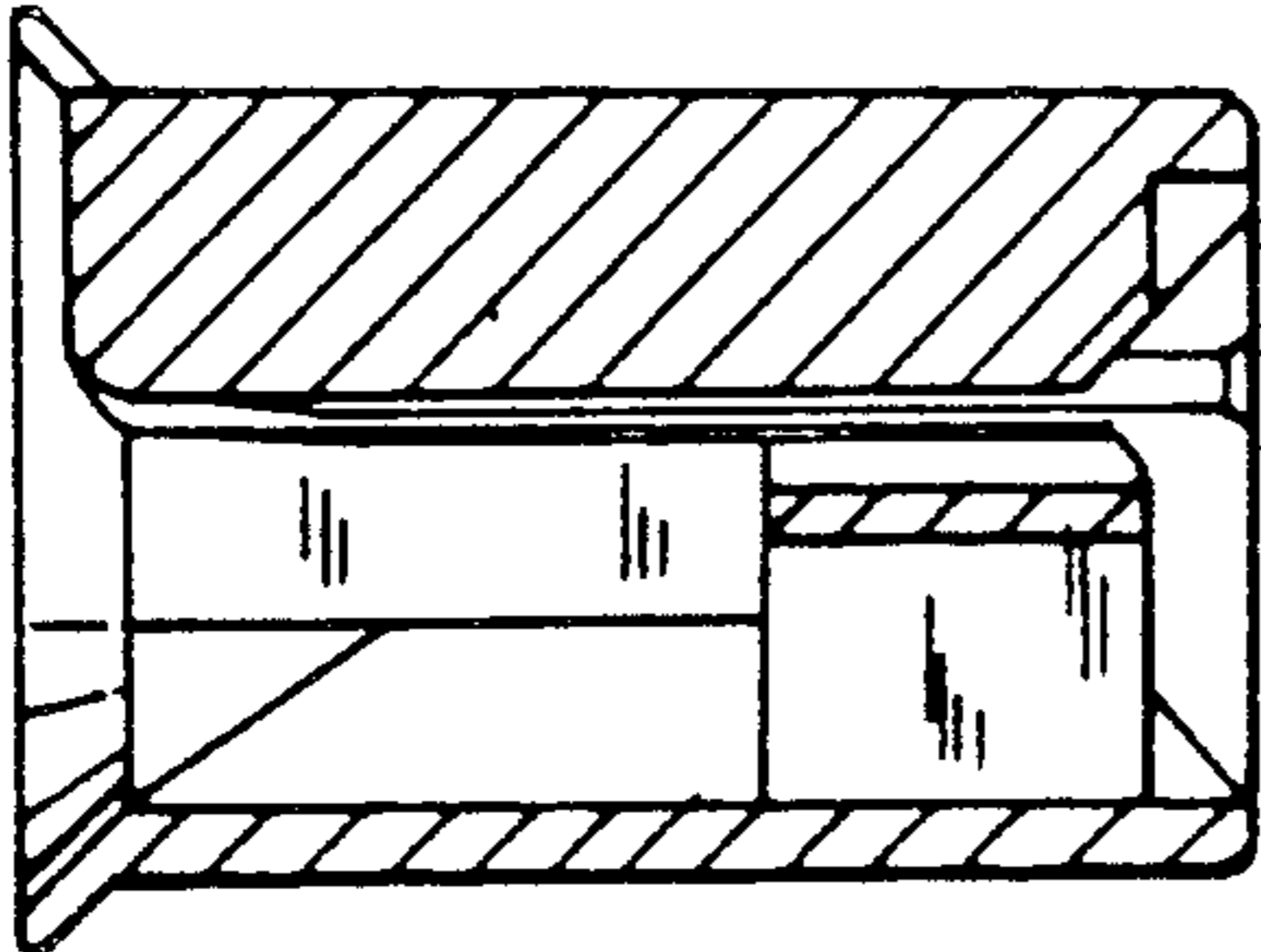


FIG. 8

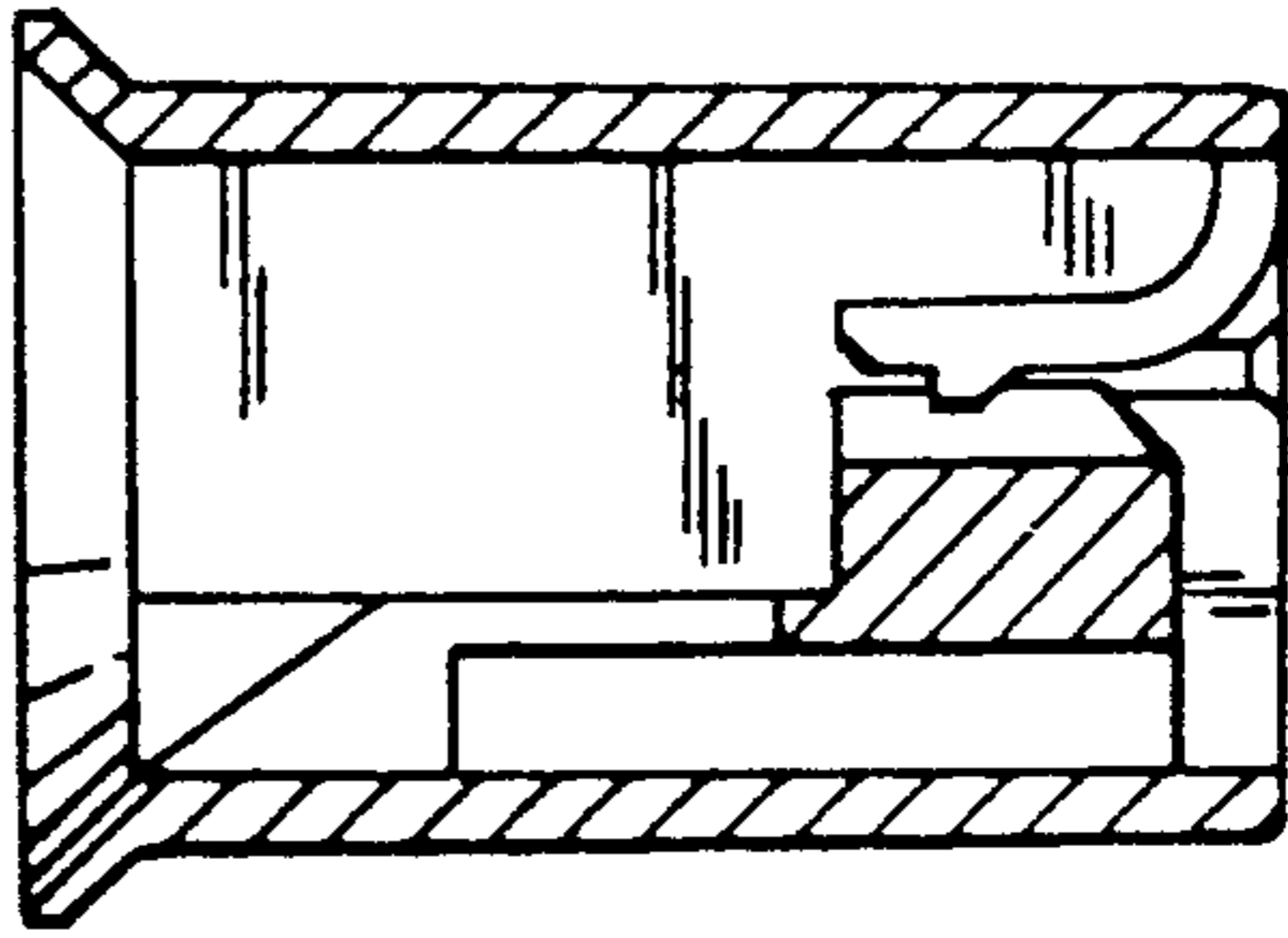


FIG. 9